Wetlands Bureau Decision Report

Decisions Taken 12/12/2011 to 12/18/2011

DISCLAIMER:

This document is published for information purposes only and does not constitute an authorization to conduct work. Work in jurisdiction may not commence until the applicant has received a posting permit.

Decisions are subject to appeal, and are reviewed by the federal agencies for compliance with Section 404 of the Federal Clean Water Act.

APPEAL:

- I. Any affected party may ask for reconsideration of a permit decision in accordance with RSA 482-A:10,II within 30 days of the Department's issuance of a decision. Requests for reconsideration should:
 - 1) describe in detail each ground for complaint. Only grounds set forth in the request for reconsideration can be considered at subsequent levels of appeal;
 - 2) provide new evidence or information to support the requested action;
 - 3) Parties other than the applicant, the town, or contiguous abutters must explain why they believe they are affected; and
 - 4) Be mailed to the DES Wetlands Bureau, PO Box 95, Concord, NH 03302-0095.
- II. An appeal of a decision of the department after reconsideration may be filed with the Wetlands Council in accordance with RSA 482-A:10, IV within 30 days of the department's decision. Filing of the appeal must:
 - 1) be made by certified mail to George "Chip" Kimball, Chairperson, Wetlands Council, PO Box 95, Concord, NH 03302-0095 (a copy should also be sent to the DES Wetlands Bureau);
 - 2) contain a detailed description of the land involved in the department's decision; and
 - 3) set forth every ground upon which it is claimed that the department's decision is unlawful or unreasonable.

12/23/2011 2

MAJOR IMPACT PROJECT

2011-01637 TRINITY LUTHERAN CHURCH

KEENE Unnamed Wetland

Requested Action:

Dredge and fill approximately 26,830 square feet of palustrine forested wetlands for the construction of a playground and outdoor learning area. The project has been deemed eligible for payment into the Aquatic Resource Mitigation fund as the form of compensatory mitigation.

APPROVE PERMIT:

Dredge and fill approximately 26,830 square feet of palustrine forested wetlands for the construction of a playground and outdoor learning area. The project has been deemed eligible for payment into the Aquatic Resource Mitigation fund as the form of compensatory mitigation.

With Conditions:

- 1. All work shall be in accordance with plans by Brickstone Land Use Consultants, LLC dated June 22, 2011, as received by the Department on July 11, 2011.
- 2. This approval is contingent on receipt by DES of a one time payment of \$ 119,325.86 to the DES Aquatic Resource Mitigation (ARM) Fund. The payment shall be received by DES within 120 days of the date of the approval letter or the application will be denied.
- 3. Work shall be done during low flow conditions.
- 4. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
- 5. Appropriate siltation/erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 6. Orange construction fencing shall be placed at the limits of construction within or directly adjacent to wetlands or surface waters to prevent accidental encroachment on wetlands.
- 7. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 8. Proper headwalls shall be constructed within seven days of culvert installation.
- 9. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 10. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

With Findings:

- 1. This is a major impact project per Administrative Rule Env-Wt 303.02(c), Projects that involve alteration of nontidal wetlands in excess of 20,000 square feet in the aggregate.
- 2. The applicant has received written consent from the owner(s) of tax map(s)/lot no.('s) 9/30, abutters to the property on which project activities will take place, for work within 20 feet of their property lines, in accordance with Env-Wt 304.04(a).
- 3. In correspondence received August 01, 2011, the Keene Conservation Commission submitted an intent to intervene. The Commission provided comments regarding the proposed mitigation and requested further consideration of the alternatives, the failed onsite mitigation and retaining wetlands storage in the recreation area.
- 4. The originally submitted mitigation proposal to fund a City of Keene restoration project is not possible due to a lack of funding.
- 5. The applicant has reviewed on-site options for mitigation and the department has determined that this project is acceptable for payment to the Aquatic Resource Mitigation (ARM) Fund.
- 6. The mitigation payment includes compensation for the failed wetland creation that was provided for mitigation for a previous permit for the site (Wetlands Permit #1998-01954).

- 7. The payment calculated for the proposed wetland loss equals \$119,325.86.
- 8. The Department decision is issued in letter form and upon receipt of the ARM fund payment, the Department shall issue a posting permit in accordance with Env-Wt 803.08(f).

- 9. The payment into the ARM fund shall be deposited in the DES fund for the Connecticut Ashuelot River Vernon Dam to Millers River (01080201) watershed per RSA 482-A:29.
- 10. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 11. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 12. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a), Requirements for Application Evaluation, has been considered in the design of the project.
- 13. In accordance with RSA 482-A:8, DES finds that the requirements for a public hearing do not apply as the permitted project is not of substantial public interest, and will not have a significant impact on or adversely affect the values of the palustrine resource, as identified under RSA 482-A:1.

2011-02613 **GENDRON, GREGORY**

AMHERST Lake Baboosic

Requested Action:

Construct 2 perched beaches, one 20 ft x 30 ft beach and one 15 ft x 20 ft beach, on 220 feet of shoreline frontage on Baboosic Lake, in Amherst.

Conservation Commission/Staff Comments:

Con Com signed Exp Application

DENY PERMIT:

Construct 2 perched beaches, one 20 ft x 30 ft beach and one 15 ft x 20 ft beach, on 220 feet of shoreline frontage on Baboosic Lake, in Amherst.

With Findings:

Standards for Approval

- 1. Pursuant to RSA 482-A:3, I, (b), the permit application fee for minor and major shoreline structure projects shall be \$200 plus an impact fee, based on the area of dredge, fill, or dock surface area proposed, or a combination. The shoreline structure impact fee shall be \$0.20 per square foot for dredge or fill surface area or both.
- 2. In accordance with Rule Env-Wt 101.85 "Shoreline frontage" means the average of the distances of the actual natural navigable shoreline footage and a straight line drawn between property lines, both of which are measured at the normal high water line.
- 3. In accordance with RSA 483-B:3, Consistency Required, paragraph II, when the standards and practices established in the Comprehensive Shoreland Protection Act conflict with other local or state laws and rules, the more stringent standard shall control.
- 4. In accordance with Rule Env-Wq 1405.05, Slope Limitation for Accessory Structures, no accessory structure shall be built on or into land having greater than 25% slope.
- 5. In accordance with Rule Env-Wt 304.08, Beaches, (b), no new private beach shall use more than 20 percent of the applicant's contiguous shoreline up to a maximum of 50 feet of the applicant's contiguous shoreline.
- 6. In accordance with Rule Env-Wt 505.01, Application Completeness Requirements, as part of the expedited minimum impact application, the applicant shall submit an accurate drawing with detailed dimensions clearly annotated to document existing site conditions and to show the impact of the proposed activity on areas in department jurisdiction detailing the precise location of the project.

Findings of Fact

1. On December 7, 2011, the Wetlands Bureau received a Minimum Impact Expedited application for impacts, on the lot identified as Amherst tax map 8, lot 102, (the "Lot") to construct two perched beaches, one 20 ft x 30 ft beach and one 15 ft x 20 ft beach, on 220 feet of shoreline frontage on Baboosic Lake.

- 12/23/2011
- 2. This project is classified as a major impact per Rule Env-Wt 303.02(o), due to the fact that there is more than one beach and that total linear feet of shoreline to be impacted exceeds 20 percent of the frontage.
- 3. The applicant submitted a fee of \$200 for the proposed impacts.
- 4. The plan submitted with the application indicates the construction of the proposed beaches will require excavation of slopes greater than 50%.
- 5. The plan labeled "Certified Plot Plan" by Meridian Land Services dated October 22, 2004, and submitted with the application indicates 245 feet of shoreline frontage, however the frontage as draw on the plan measures to be 220 feet. The applicant failed to calculate the shoreline frontage as defined per Rule Env-Wt 101.85.
- 6. Pursuant to Env-Wt 304.08 the applicant has sufficient contiguous frontage for a beach no longer than 43 feet.
- 7. The proposed beaches will impact a total of 50 linear feet of frontage.
- 8. The existing and proposed conditions plans submitted are labeled as being drawn to a scale of 1 in equals 20 ft. The plans are not drawn to the stated scale.

Rulings in Support of Denial

- 1. The proposed beaches will be located in slopes which are steeper than 25%. Pursuant to Rule Env-Wq 1405.05 and RSA 483-B:3, the application is not approvable.
- 2. The combined beach front will exceed 20% of the applicant's frontage and thus fails to meet the requirements of Rule Env-Wt 304.08. Therefore the application is denied.
- 3. The Applicant failed to submit the required \$180.00 filing fee for the 900 sq ft of impacts proposed.

2011-02648 CHRISTOPHER CARPENTER TRUST

MOULTONBOROUGH Lake Winnipesaukee

Requested Action:

Conservation Commission/Staff Comments:

Con Com question tree removal to install docks

APPROVE PERMIT:

Permanently remove an existing 4 ft x 40 ft piling dock, install four 4 ft x 7 ft concrete pads, four 6 ft x 40 ft seasonal docks connected by three 6 ft x 12 ft walkways, 5 seasonal boatlifts, a 50 ft x 30 ft seasonal canopy, and two seasonal PWC lifts adjacent to the beach. Construct 68 linear feet of retaining wall landward of the beach and replenish the beach with 15 cubic yards of sand on an average of 371 feet of frontage on Lake Winnipesaukee, in Moultonborough.

- 1. All work shall be in accordance with plans by Ames Associates dated November 29, 2011, as received by the NH Department of Environmental Services (DES) on December 02, 2011.
- 2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to installation.
- 3. These shall be the only structures on this water frontage and all portions of the docking structures shall be at least 20 ft from abutting property lines or the imaginary extension of those lines into the water.
- 4. The concrete anchor pads shall be placed above and/or landward of those rocks currently located along the normal high water line (Elevation 504.32). Those rocks existing at the normal high water line shall remain otherwise undisturbed such that the natural shoreline remains identifiable.
- 5. All seasonal structures shall be removed from the lake for the non-boating season.
- 6. No portion of the piers shall extend more than 40 feet from the shoreline at full lake elevation.
- 7. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction,

and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.

- 8. Dredged or excavated material shall be placed outside of the DES Wetlands Bureau jurisdiction.
- 9. No more than 15 cu yd of sand may be used and all sand shall be located above the normal high water line.
- 10. This permit shall be used only once, and does not allow for annual beach replenishment.
- 11. The permittee shall provide appropriate diversion of surface water runoff to prevent erosion of beach area.
- 12. Canopies shall be of seasonal construction type with a flexible fabric cover. The seasonal support frame shall be designed to be removed for the non-boating season. The flexible fabric cover shall be removed during all seasons of non-use.
- 13. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

- 1. This project is classified as a major project per Rule Env-Wt 303.02(d), construction of a major docking facility.
- 2. The applicant has an average of 371 feet of frontage along Lake Winnipesaukee.
- 3. The plans submitted indicate 369 feet of frontage from pin to pin and 375 feet of navigable frontage providing 371 feet of average frontage.
- 4. A maximum of 5 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
- 5. The proposed docking facility will provide 5 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.
- 6. Public hearing is waived based on field inspection, by NH DES staff, on November 15, 2011, with the finding that the project impacts will not significantly impair the resources of Lake Winnipesaukee.
- -Send to Governor and Executive Council-

2011-02848 USDA FOREST SERVICE

BERLIN Unnamed Wetland

Requested Action:

Retain an 800 square foot dredge of an existing ditch along a road.

APPROVE AFTER THE FACT:

Retain an 800 square foot dredge of an existing ditch along a road.

- 1. All work shall be done in accordance plans by Provan & Lorber, Inc. entitled City of Berlin, Berlin Water Works, Upper Ammonoosuc River, Godfrey Dam Pipeline Maintenance (Sheets 1 of 1) dated November 2011 as received by DES on November 08, 2011.
- 2. Appropriate siltation/erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 3. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate work area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
- 4. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands. Faulty equipment shall be repaired prior to entering jurisdictional areas.
- 5. Machinery shall be refueled in upland areas.
- 6. Dredged spoils shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 7. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 8. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
- 9. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.

12/23/2011

10. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).

With Findings:

- 1. This is a major project per Env-Wt 303.02(l) Projects which, when taken in the aggregate with previous work on the property within the last 5 years, would be considered major.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.

12/12/2011 to 12/18/2011

- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Rule Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Rule Env-Wt 302.04 Requirements for Application Evaluation, has been considered in the design of the project.
- 5. The work was completed without a permit. The impact area has been seeded and mulched.
- 6. The Conservation Commission signed the application waiving their right to intervene pursuant to RSA 482-A:11.
- 7. No comments were submitted from the NHFG Nongame and Endangered Wildlife Program or the Natural Heritage Bureau.

MINOR IMPACT PROJECT

2006-00075 RADIUS REALTY GROUP GROUP 2 LLC

HEBRON Unnamed Wetland

Requested Action:

Request permit time extension.

APPROVE TIME EXTENSION:

Dredge and fill a total of 3085 square feet including installation of 3 Open Bottom Box culverts and 3 closed bottom culverts for access in the development of 26 condominium units on 205.75 acres.

- 1. All work shall be in accordance with plans by WAE Associates dated August 12, 2005, and revised through May 15, 2006 as received by the Department on June 14, 2006 and Subdivision Plans by Barnard Survey Associates Inc dated June 7, 2006, as received by the Department on June 12, 2006.
- 2. This permit is contingent on approval by the DES Site Specific Program.
- 3. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 4. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
- 5. The deed which accompanies the sales transaction for each of the lots in this subdivision shall contain condition #4 of this approval.
- 6. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau.
- 7. At least 48 hours prior to the start of construction, a pre-construction meeting shall be held with NHDES Land Resources Management Program staff at the project site or at the DES Office in Concord, NH to review the conditions of this wetlands permit and the NHDES Site Specific Permit. It shall be the responsibility of the permittee to schedule the pre-construction meeting, and the meeting shall be attended by the permittee, his/her professional engineer(s), wetlands scientist(s), and the contractor(s) responsible for performing the work.
- 8. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
- 9. Work shall be done during periods of non-flow.
- 10. Appropriate siltation/erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized.

- 11. Proper headwalls shall be constructed within seven days of culvert installation.
- 12. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

- 13. Silt fencing must be removed once the area is stabilized.
- 14. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).
- 15. A post-construction report documenting the status of the installed open bottom culverts, including photographs shall be submitted to the Wetlands Bureau within 60 days of the completion of construction.

With Findings:

- 1. The owner, authorized agent or applicant certifies that this permit qualifies for a permit extension in accordance with RSA 482-A:3, XIV-a, and Env-Wt 502.01.
- 2. This permit has been extended in accordance with RSA 482-A:3, XIV-a and Env-Wt 502.01.

2006-00868

LANDX LLC

ALTON Hurd Brook

Requested Action:

Request name change to: LandX, LLC 47 Clay Point Rd, Alton NH 03809 per request received 12/8/11. Previous owner: Carl Norby & David Raynolds.

Request permit time extension.

APPROVE TIME EXTENSION:

Dredge and fill 8915 square feet of palustrine forested wetland, intermittent stream and man made wetland for access in the proposed subdivision of 123.2 acres into 19 single family residential lots and on conservation lot of 36.91 acres.

- 1. All work shall be in accordance with plan Sheets 1, 6-8, 10 and 12-25 by Brown Engineering dated March 24, 2006, and revised through January 10, 2006, as received by the Department on January 17, 2007, and Plan Sheets 9, and 11, by Brown Engineering dated Febraury 2007, and revised through Febraury 14, 2007, as received by the Department on Febraury 15, 2007, and plan sheets 26-28 by Michie Corp dated January 2007, and revised through January 10, 2007, as received by the Department on January 17, 2007, and Subdivision Plans by Fox Survey Company dated January 7, 2007, as received by the Department on January 17, 2007.
- 2. This permit is contingent on approval by the DES Site Specific Program.
- 3. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 4. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
- 5. The deed which accompanies the sales transaction for each of the lots in this subdivision shall contain condition #4 of this approval.
- 6. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau.
- 7. At least 48 hours prior to the start of construction, a pre-construction meeting shall be held with NHDES Land Resources Management Program staff at the project site or at the DES Office in Concord, NH to review the conditions of this wetlands permit and the NHDES Site Specific Permit. It shall be the responsibility of the permittee to schedule the pre-construction meeting, and the meeting shall be attended by the permittee, his/her professional engineer(s), wetlands scientist(s), and the contractor(s) responsible for performing the work.
- 8. This permit is contingent on review and approval, by the DES Wetlands Bureau, of final stream diversion/erosion control plans. Those plans shall detail the timing and method of stream flow diversion during construction, and show temporary siltation/erosion/turbidity control measures to be implemented.
- 9. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.

- 12/12/2011 to 12/18/2011
- 10. Work within the perennial stream shall be done during low flow.
- 11. Work in wetlands and intermittent streams shall be done during periods of non-flow.
- 12. Appropriate siltation/erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized.
- 13. Prior to commencing work on a substructure located within surface waters, a cofferdam shall be constructed to isolate the substructure work area from the surface waters.

- 14. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 15. Work within the stream, inclusive of work associated with installation of a cofferdam, shall be done during periods of low flow., High flows can be caused by seasonal runoff or precipitation; the permittee shall monitor local forecasts to review weather conditions.
- 16. No work within the confined area shall proceed until the cofferdam is fully effective, and water flow is controlled.
- 17. Temporary cofferdams shall be entirely removed immediately following construction.
- 18. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 19. Proper headwalls shall be constructed within seven days of culvert installation.
- 20. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 21. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
- 22. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
- 23. Silt fencing must be removed once the area is stabilized.
- 24. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).

With Findings:

- 1. This permit transfer is issued in accordance with NH Administrative Rule Env-Wt 502.02.
- 2. The owner, authorized agent or applicant certifies that this permit qualifies for a permit extension in accordance with RSA 482-A:3, XIV-a, and Env-Wt 502.01.
- 3. This permit has been extended in accordance with RSA 482-A:3, XIV-a and Env-Wt 502.01.

2006-01420 JOHNSON HILL REVOC TRUST, JERELYN ROSE

DUNBARTON Unnamed Wetland

Requested Action:

Request permit time extension.

APPROVE TIME EXTENSION:

Dredge and fill approximately 18,533 sq. ft. of palustrine forested, scrub-shrub and emergent wetlands to construct an access road and fire pond for a proposed 25-lot (includes 3 open space lots, totaling of 67.42 acres) residential subdivision on a 136.5 acre parcel. Work in wetlands includes installation of a 3 ft. high x 6 ft. span x 36 ft. long open bottom box culvert, headwalls, associated grading and roadway fill and construction of a fire pond and stormwater treatment swale. The proposed subdivision includes 3-open space lots (A, B, and C) lot A consists of a 59.35 acre parcel that contains uplands and a portion of Bela Brook and associated wetlands. Lot A is being provided as mitigation for the proposed wetlands impacts.

1. All work shall be in accordance with plans by Golde Planning & Design, Inc., plan sheet O-1 revision dated November 1, 2006, as received by the Department on November 9, 2006, plans by J.E. Belanger Land Surveying, plan sheets TS-1 and TS-2 revision dated September 27, 2006 and plan sheet TS-3 revision dated November 1, 2006 as received by the Department on November 9, 2006, plans by A.C. Engineering & Consulting, plan sheets PP-1, PP-4 and D-2 revision dated October 27, 2006, plan sheet PP-2 revision dated September 27, 2006, plan sheet PP-3 revision dated November 6, 2006, plan sheet D-1 revision dated October 3, 2006 and plan sheet D-3 as received by the Department on November 9, 2006.

9

- 2. This permit is contingent on approval by the DES Site Specific Program.
- 3. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 4. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
- 5. The deed which accompanies the sales transaction for each of the lots in this subdivision shall contain condition #4 of this approval.
- 6. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau, by certified mail, return receipt requested.
- 7. The bed of the proposed open bottom box culvert crossing shall maintain or be constructed in its natural bed substrate. New materials used must be similar to the natural bed substrate and shall not include angular rip-rap.
- 8. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 9. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 10. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 11. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 12. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
- 13. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
- 14. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).

Wetlands Mitigation (preservation):

- 15. This permit is contingent upon the execution of a conservation easement on 59.35 acres (Open Space "A") as depicted on plans received November 9, 2006.
- 16. The conservation easements to be placed on the preservation area shall be written to run with the land, and both existing and future property owners shall be subject to this easement.
- 17. The plan noting the conservation easement with a copy of the final easement language shall be recorded with the Registry of Deeds Office for each appropriate lot. A copy of the recording from the County Registry of Deeds Office shall be submitted to the DES Wetlands Bureau prior to the start of construction.
- 18. The conservation easement area shall be surveyed by a licensed surveyor, and marked [stakes] by permanent monuments prior to construction.
- 19. The Wetlands Bureau shall be notified of the placement of the easement monuments to coordinate on-site review of their location prior to construction.
- 20. There shall be no removal of the existing vegetative undergrowth within the easement area and the placement of fill, construction of structures, and storage of vehicles or hazardous materials is prohibited.
- 21. Activities in contravention of the conservation easement shall be construed as a violation of RSA 482-A, and those activities shall be subject to the enforcement powers of the Department of Environmental Services (including remediation and fines).
- 22. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.

With Findings:

1. The owner, authorized agent or applicant certifies that this permit qualifies for a permit extension in accordance with RSA 482-A:3, XIV-a, and Env-Wt 502.01.

2. This permit has been extended in accordance with RSA 482-A:3, XIV-a and Env-Wt 502.01.

2011-02025 CADY, HARRIET

DEERFIELD Unnamed Wetland

Requested Action:

Dredge and fill a total of 4,900 square feet of wetlands for construction of two roadway crossings and two driveway crossings for a 4-lot subdivision on 34.6 acres.

10

APPROVE PERMIT:

Dredge and fill a total of 4,900 square feet of wetlands for construction of two roadway crossings and two driveway crossings for a 4-lot subdivision on 34.6 acres.

With Conditions:

- 1. All work shall be in accordance with revised plans by Jones and Beach Engineers Inc. dated 11/7/11, as received by the NH Department of Environmental Services (DES) on 11/16/11.
- 2. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
- 3. The deed which accompanies the sales transaction for each of the lots in this subdivision shall contain condition # of this approval.
- 4. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau, by certified mail, return receipt requested.
- 5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
- 6. Work shall be done during low flow.
- 7. Within three days of final grading or temporary suspension of work, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

With Findings:

- 1. This is a minor impact project per Administrative Rule Env-Wt 303.03(h), alteration of less than 20,000 square feet in the aggregate of non-tidal wetlands that exceeds the criteria of Env-Wt 303.04(f).
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. It is necessary to impact wetlands at some location on the property to access buildable uplands.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03. This subdivision was originally permitted under wetlands permit 2005-168 for 9,774 square feet of impact; this proposal cuts the impact roughly in half in terms of square footage and proposed number of lots.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project. There were no species of concern reported by the NH Natural Heritage Bureau as occurring in the project vicinity.
- 5. The proposal meets the requirements for Tier 1 intermittent stream crossings under Chapter Env-Wt 900.
- 6. The Deerfield Conservation Commission did not report.

2011-02063 BATH, TOWN OF

BATH Unnamed Stream

Requested Action:

Dredge 750 square feet along 70 linear feet of Childs Brook to remove accumulated sediment and rebuild the headwalls of the two (2) existing culverts beneath West Bath Road.

Conservation Commission/Staff Comments:

See findings.

APPROVE PERMIT:

Dredge 750 square feet along 70 linear feet of Childs Brook to remove accumulated sediment and rebuild the headwalls of the two (2) existing culverts beneath West Bath Road.

11

With Conditions:

- 1. All work shall be in accordance with plans by Lobdell Associates, Inc. dated 11/8/11, as received by the NH Department of Environmental Services (DES) on November 14, 2011.
- 2. Work shall be done during annual low flow conditions and during the months of May through September. No in-stream work shall occur after October 1 unless a waiver of this condition is issued by the DES Wetlands Bureau in consultation with the NH Department of Fish and Game.
- 3. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands.
- 4. Faulty equipment shall be repaired prior to entering jurisdictional areas.
- 5. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
- 6. All refueling of equipment shall occur outside of surface waters or wetlands.
- 7. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 8. Cofferdams shall not be installed during periods of high flow, whether due to seasonal runoff or precipitation. Once a cofferdam is fully effective, confined work can proceed without restriction.
- 9. Unconfined work within Childs Brook, exclusive of work associated with installation of a cofferdam, shall be done during periods of low flow.
- 10. Temporary cofferdams shall be entirely removed immediately following construction.
- 11. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 12. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 13. Within three days of final grading or temporary suspension of work, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 14. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).

With Findings:

- 1. This is a minor impact project per Administrative Rule Env-Wt 303.03(1) Projects that alter the course of or disturb less than 200 linear feet of an intermittent or perennial
- nontidal stream or river channel or its banks and do not meet the criteria for minimum impact under Env-Wt 303.04(n).
- 2. The existing 4' by 5' and 3.5' by 2.5' culverts have been compromised by accumulated sediment at the inlets transported downstream during storm events as they are under-sized. The headwalls and banks have eroded as a result as well; therefore, the need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. DES received comments from the Bath Conservation Commission ("BCC") on September 21, 2011 regarding the proposed work. The BCC requested that the perched culverts be corrected and that the work occur when the brook trout (Salvelinus fontinalis) are not spawning.
- 5. On October 14, 2011, DES sent a 'Request for More Information' ("RFMI") via electronic mail to the agent requesting, in summary, clarification of the extent of work and more detail of the proposed plan.
- 6. DES received a response to the RFMI on November 14, 2011 from the agent satisfying the requests of the RFMI.
- 7. In response to the concerns raised by the BCC, DES finds that this work will provide increase water depth near the culverts and

DES will condition the approval that work can only occur outside the spawning season of the brook trout.

- 8. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
- 9. The Town of Bath received written permission from the property owner of Bath Tax Map 8 Lot 33 for work done on that particular property out of the right-of-way of West Bath Road.

12

- 10. A memo dated 8/2/2011 from the NH Natural Heritage Bureau ("NHB") stated that, "We [NHB] currently have no recorded occurrences for sensitive species near this project."
- 11. No comments were received from abutters speaking for or against the project.
- 12. No federal agencies commented on the project.

2011-02996 HOPPE IV, HENRY

MOULTONBOROUGH Lake Winnipesaukee

Requested Action:

Repair 27 linear feet of retaining wall "in kind" on an average of 272 feet of frontage on Lake Winnipesaukee, in Moultonboro.

Conservation Commission/Staff Comments:

No comments from Con Com by Dec 12, 2011

APPROVE PERMIT:

Repair 27 linear feet of retaining wall "in kind" on an average of 272 feet of frontage on Lake Winnipesaukee, in Moultonboro.

With Conditions:

- 1. All work shall be in accordance with plans by Watermark Marine Construction dated November 17, 2011, as received by the NH Department of Environmental Services (DES) on November 28, 2011.
- 2. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.
- 3. Repair shall maintain existing size, location and configuration.
- 4. Existing rocks which have fallen shall be used for repair. No Additional Rocks.
- 5. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 6. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
- 7. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(j), repair or replacement of existing retaining walls that requires work in the water, but that results in

no change in height, length, location, or configuration.

2011-02999 LUTHERAN OUTDOOR MINISTRIES OF NEW ENGLAND, AKA CA

FREEDOM Ossipee Lake

Requested Action:

Impact 81 linear feet of shoreline to construct 64 linear feet of retaining wall with 17 ft wide access steps to the beach, add fill behind the wall to preserve the existing trees and repair 53 linear feet of retaining wall on an average of 1,266 ft of frontage on Ossipee Lake, in Freedom.

Conservation Commission/Staff Comments: No comments from Con Com by Dec 12, 2011

APPROVE PERMIT:

Impact 81 linear feet of shoreline to construct 64 linear feet of retaining wall with 17 ft wide access steps to the beach, add fill behind the wall to preserve the existing trees and repair 53 linear feet of retaining wall on an average of 1,266 ft of frontage on Ossipee Lake, in Freedom.

13

With Conditions:

- 1. All work shall be in accordance with plans by White Mountain Survey dated November 21, 2011, as received by the NH Department of Environmental Services (DES) on November 28, 2011.
- 2. Retaining wall shall be constructed landward of the shoreline defined by the elevation of normal high water so as not to create land in public water.
- 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 4. This permit does not allow the removal of any trees for the construction of the new wall or the repair of the existing wall.
- 5. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

- 1. This is a minor impact project per Administrative Rule Env-Wt 303.03(k), projects that disturb between 50 and 200 feet along the shoreline of a lake.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.

2011-03016 CAMPBELL, ANTHONY

MOULTONBOROUGH Lake Winnipesaukee

Requested Action:

Conservation Commission/Staff Comments:

Con Com submitted comments requesting dock constructed so it extends no further than point of land

APPROVE PERMIT:

Permanently remove an existing docking structure an construct a 6 ft x 60 ft piling supported dock on an average of 1,096 feet of shoreline frontage on Lake Winnipesaukee, in Moultonborough.

- 1. All work shall be in accordance with plans by Ambrose Marine Construction dated November 10, 2011, as received by the NH Department of Environmental Services (DES) on November 30, 2011.
- 2. This permit shall not be effective until it has been recorded with the Carroll County Registry of Deeds office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to construction. 3. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement or revocation action if the DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.
- 4. Repairs to these structures may be conducted, as necessary, throughout the duration of this permit provided that the permittee notifies the Wetlands Bureau and Conservation Commission, in writing, of the proposed start and completion date prior to

12/23/2011

performing any repair.

- 5. Repairs shall maintain existing size, location and configuration.
- 6. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, maintained during construction, and shall remain until the area is stabilized.
- 7. This permit does not allow dredging to provide boatslips. If there is not sufficient depth to provide slips adjacent to the docking structure, the applicant shall submit a amendment request to relocate the dock in an area providing sufficient depth.
- 8. The dock shall not extend more than 60 ft lakeward at full lake elevation of 504.32.
- 9. The minimum clear spacing between piles shall be 12 feet.
- 10. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

- 1. This is a minor impact project per Administrative Rule Env-Wt 303.03(d), construction of a docking structure that exceeds the criteria of minimum impact docking structures.
- 2. The proposed docking structure does not extend past the point of land, the proposed plan address's the Conservation Commission concerns.
- 3. The proposed location of the permanent docking structure meets the fetch requirements of Env-Wt 402.06.
- 4. The applicant has an average of 1096 feet of shoreline frontage along Lake Winnipesaukee.
- 5. A maximum of 15 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
- 6. The proposed docking facility will provide 4 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.

MINIMUM IMPACT PROJECT

2011-02650 GEIER, WENDY

HAMPTON Atlantic Ocean

Requested Action:

Conservation Commission/Staff Comments:

See findings.

APPROVE PERMIT:

Impact 2,096 square feet within the previously disturbed 100-foot upland tidal buffer zone to renovate and expand an existing single-family residential dwelling with approximately 51.51 linear feet of frontage on the Atlantic Ocean.

- 1. All work shall be in accordance with 'Wetland/Special Permit Plan' (Sheet 2 of 2) by Millennium Engineering, Inc. dated September 23, 2011, as received by the NH Department of Environmental Services (DES) on October 19, 2011.
- 2. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require approval by DES.
- 4. DES Southeast Region staff and the Hampton Conservation Commission shall be notified in writing prior to commencement of work and upon its completion.
- 5. All actions associated with the installation of the proposed septic system are contingent on approval by the DES Subsurface Systems Bureau.
- 6. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B.
- 7. No more than 20.2% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless

additional approval is obtained from DES.

8. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.

15

- 9. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 10. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 11. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 12. All material removed during construction activities shall be placed out of DES's jurisdiction.
- 13. There shall be no substitutions made for the plant species specified on the approved plan for replanting purposes without prior written approval from DES
- 14. The area identified on the approved plan where dune grass will be planted shall be planted with native American Beach Grass only.
- 15. A report shall be submitted to DES within 30-days following the planting of the 'Proposed Dune Grass' documenting the area including, but not limited to, a brief summary and photographic documentation of the planted area.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(b) Projects in previously-developed upland areas within 100 feet of the highest observable tide line unless they are major or minor as defined in Env-Wt 303.02 or Env-Wt 303.03, respectively.
- 2. The applicant requests to renovate and expand an existing dwelling; therefore, the need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. Existing impervious surfaces will be removed from the property to compensate for the expansion of the dwelling and construction of the dwelling; therefore, the applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. All impacts associated with this project are within the jurisdiction of the RSA 483-B, Shoreland Water Quality Protection Act and does not require a permit in accordance with RSA 483-B:5-bIV.
- 6. The Hampton Conservation submitted a letter dated October 26, 2011 and states, in summary, "The [Hampton] Conservation Commission does not oppose the granting of the wetlands permit..."
- 7. A memo dated 10/12/2011 from the NH Natural Heritage Bureau (NHB) identified three (3) plant species in the vicinity of the proposed impacts: State threatened Beach Grass (Ammophila breviligulata) and two (2) State endangered species: Sand Dropseed (Sporobolus cryptandrus) and Tall Wormwood (Artemisia campestris ssp. caudata).
- 8. With respect to the aforementioned memo, the NHB had been provided site plans and photographs . Following their review of these materials, NHB provided the following response in a memo dated November 9, 2011, "According to site plans this area will not be impacted during the reconstruction, so we are not concerned about impacts to this area."
- 9. Pursuant to Env-Wt 304.04(a), the applicant received written concurrence for the impacts that will occur within 20-feet of the following properties: Hampton Tax Map 98 Lot 8-1 and Hampton Tax Map 99 lot 11-1.
- 10. The applicant proposes to install stormwater management measures; therefore, this project conforms with RSA 483-B:9 V(g)(2) as the impervious surface area will exceed 20 percent, but is less than 30 percent.
- 11. The applicant provided evidence and affidavits substantiating the existence of a deck on the eastern side of the dwelling that will be rebuilt in-kind.

2011-02946 MALDON, JOHN MEREDITH Lake Winnipesaukee

Requested Action:

Install two 3 ft x 6 ft concrete anchor pads, replace two 6 ft x 40 ft seasonal piers connected by a 6 ft x 12 ft seasonal walkway in a 'U' shaped configuration, install two seasonal PWC lifts adjacent to the docking system, and remove an existing concrete flag pole base on an average of 180 feet of shoreline frontage, on Lake Winnipesaukee, in Meredith.

Conservation Commission/Staff Comments:

Con Com has no concerns

APPROVE PERMIT:

Install two 3 ft x 6 ft concrete anchor pads, replace two 6 ft x 40 ft seasonal piers connected by a 6 ft x 12 ft seasonal walkway in a 'U' shaped configuration, install two seasonal PWC lifts adjacent to the docking system, and remove an existing concrete flag pole base on an average of 180 feet of shoreline frontage, on Lake Winnipesaukee, in Meredith.

16

With Conditions:

- 1. All work shall be in accordance with plans by Don Carey dated November 14, 2011, as received by the NH Department of Environmental Services (DES) on December 15, 2011.
- 2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to installation.
- 3. These shall be the only structures on this water frontage and all portions of the docking structures shall be at least 20 ft from abutting property lines or the imaginary extension of those lines into the water.
- 4. All seasonal structures shall be removed from the lake for the non-boating season.
- 5. No portion of the piers shall extend more than 40 feet from the shoreline at full lake elevation.
- 5. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(ab), installation of anchor pads for a seasonal piers.

FORESTRY NOTIFICATION

2011-03053 LEMINGTON TIMBER CO. LLC, TIM FRIZZELL

COLUMBIA Unnamed Stream

COMPLETE NOTIFICATION:

Columbia Tax Map 409, Lot# 12

2011-03065 MONADNOCK PAPER MILLS INC

HANCOCK Unnamed Stream

COMPLETE NOTIFICATION:

Hancock Tax Map R16, Lot# 8B

2011-03066 MONADNOCK PAPER MILLS INC

ANTRIM Unnamed Stream

COMPLETE NOTIFICATION:

Antrim Tax Map 244, Lot# 14

2011-03072 SHIELDS, CHRIS SPRINGFIELD Unnamed Stream

COMPLETE NOTIFICATION:

Springfield Tax Map 41, Lot# 721-136

2011-03073 FIELDS, JOHN

JAFFREY Unnamed Stream

COMPLETE NOTIFICATION:

Jaffrey Tax Map 240, Lot# 9

2011-03077 UPHAM ESTATE TRUST

CLAREMONT Unnamed Stream

COMPLETE NOTIFICATION:

Claremont Tax Map/Lot# 80/5 & 139/1

2011-03086 MOODEY, JAMES/ANN

WILMOT Unnamed Stream

COMPLETE NOTIFICATION:

Wilmot Tax Map 7 Lot# 23

2011-03098 FLOWER, CAROLINE & LUDLOW

ORFORD Unnamed Stream

COMPLETE NOTIFICATION:

Orford Tax Map 8-93, Lot# 22 & 29

2011-03099 MONT VERNON, TOWN OF

MONT VERNON Unnamed Stream

COMPLETE NOTIFICATION:

Mont Vernon Tax Map 1, Lot# 9 & 22

2011-03100 LOWD, J. FREEMAN

CONWAY Unnamed Stream

COMPLETE NOTIFICATION:

Conway Tax Map 276, Lot# 133

2011-03103 NASH FAMILY INVESTMENT PROPERTIES

HUDSON Unnamed Stream

COMPLETE NOTIFICATION:

Hudson Tax Map 219, Lot# 1

2011-03104 BYRNE, ELENOR NORTHWOOD Unnamed Stream

COMPLETE NOTIFICATION: Northwood Tax Map 219, Lot# 16

2011-03105 BYRNE, ELENOR STRAFFORD Unnamed Stream

COMPLETE NOTIFICATION: Stratford Tax Map 3, Lot# 10

2011-03114 GRAY, CLYDE/SUZANNE

COLUMBIA Unnamed Stream

COMPLETE NOTIFICATION: Columbia Tax Map 417, Lot# 53

2011-03115 DERR, MONICA FRANCESTOWN Unnamed Stream

COMPLETE NOTIFICATION: Francestown Tax Map 3, Lot# 55

2011-03116 PELHAM FORESTRY COMMITTE PELHAM Unnamed Stream

1 ELITAWI Omnamed Stream

COMPLETE NOTIFICATION: Pelham Tax Map 36, Lot# 10-9, 10-10, 10-10-1

2011-03117 OLESO, FRED/RENNETTA JEFFERSON Unnamed Stream

COMPLETE NOTIFICATION: Jefferson Tax Map 20, Lot# 12A

2011-03126 GREEN CROW CORP NEW IPSWICH Unnamed Stream

COMPLETE NOTIFICATION: New Ipswich Tax Map/Lot# 4/11 & 5A/9

2011-03127 BURBANK, JOHN DEERFIELD Unnamed Stream

COMPLETE NOTIFICATION:

Deerfield Tax Map 408, Lot# 4, 12, 14

EXPEDITED MINIMUM

2011-01440 H & N REALTY TRUST

WOLFEBORO Smith River

Requested Action:

Repair an existing 10 ft x 27 ft dock in-kind with no change in location, configuration, construction type, or dimensions on the Smith River, Wolfeboro.

19

Conservation Commission/Staff Comments:

Con Com did not sign Exp Application

APPROVE PERMIT:

Repair an existing 10 ft x 27 ft dock in-kind with no change in location, configuration, construction type, or dimensions on the Smith River, Wolfeboro.

With Conditions:

- 1. All work shall be in accordance with plans as received by the NH Department of Environmental Services (DES) on June 20, 2011.
- 2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau, by certified mail, return receipt requested, prior to construction.
- 3. The repairs shall maintain the size, location and configuration of the pre-existing structures.
- 4. This permit to replace or repair existing structures shall not preclude the DES from taking any enforcement action or revocation action if the DES later determines that the structures represented as "existing" were not previously permitted or grandfathered.
- 5. All construction related debris shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 6. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, maintained during construction, and shall remain until the area is stabilized.
- 7. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 8. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding areas and spawning areas shall be avoided.
- 9. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.
- 10. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This project is classified as a minimum impact project per Rule Env-Wt 303.04(v), repair of existing docking structures with no change in size, location or configuration.

2011-01475 SMITH, WENDELL

Decision Report For Actions Taken

12/12/2011 to 12/18/2011

12/23/2011

Requested Action:

Replenish an existing 900 sq ft beach with 10 cubic yards of sand on Lake Mascoma, Enfield.

Conservation Commission/Staff Comments:

Con Com signed Exp Application

APPROVE PERMIT:

Replenish an existing 900 sq ft beach with 10 cubic yards of sand on Lake Mascoma, Enfield.

With Conditions:

1. All work shall be in accordance with plans dated September 03, 2011, as received by the NH Department of Environmental Services (DES) on November 23, 2011.

20

- 2. No more than 10 cu. yds. of sand may be used and all sand shall be located above the normal high water line.
- 3. This permit shall be used only once, and does not allow for annual beach replenishment.
- 4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
- 5. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(aa), replenishment of a beach.

2011-02632 GREENWOOD, JOHN

NEWBURY Lake Sunapee

Requested Action:

Reduce an existing 4 ft x 36 ft seasonal dock to 4 ft x 32 ft in length and add a 4 ft x 4 ft section in a "L" shaped configuration on an average of 44 feet of frontage on Lake Sunapee, in Newbury.

Conservation Commission/Staff Comments:

Con Com signed Exp Application

APPROVE PERMIT:

Reduce an existing 4 ft x 36 ft seasonal dock to 4 ft x 32 ft in length and add a 4 ft x 4 ft section in a "L" shaped configuration on an average of 44 feet of frontage on Lake Sunapee, in Newbury.

With Conditions:

- 1. All work shall be in accordance with plans by John Greenwood dated November 23, 2011, as received by the NH Department of Environmental Services (DES) on November 28, 2011.
- 2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to installation.
- 3. This shall be the only structure on this water frontage.
- 4. Seasonal pier shall be removed from the lake for the non-boating season.
- 5. No portion of the pier shall extend more than 32 feet from the shoreline at full lake elevation.
- 6. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(a), construction of a seasonal docking structure.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The approved plan will not add any square feet of impact to public submerged lands.

5. The applicant submitted signed notarized letters from the abutter's for the proposed modifications within the 20 ft setback to the property line.

2011-02923 WEBB, SANDRA SUNAPEE Tributary To Tucker Brook

Requested Action:

Dredge and fill approximately 400 square feet of intermittent stream and associated palustrine forested wetlands to install a 24-inch x 25-foot culvert for access to the buildable portion of a single family residential lot.

APPROVE PERMIT:

Dredge and fill approximately 400 square feet of intermittent stream and associated palustrine forested wetlands to install a 24-inch x 25-foot culvert for access to the buildable portion of a single family residential lot.

With Conditions:

- 1. All work shall be in accordance with plans by CLD Consulting Engineers dated Nov., 2011, as received by the Department on November 17, 2011.
- 2. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
- 3. Work shall be done during periods of non-flow.
- 4. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 5. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to wetlands and surface waters.
- 6. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 7. There shall be no excavation or operation of construction equipment in flowing water.
- 8. Dewatering of work areas or of dredge materials, if required, shall be conducted in a manner so as to prevent turbidity.
- 9. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of twenty (20) feet of undisturbed vegetated buffer.
- 10. Culverts shall be laid at original grade.
- 11. Proper headwalls shall be constructed within seven days of culvert installation.
- 12. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 13. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired prior to construction.
- 14. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
- 15. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
- 16. Banks shall restored to their original grades and to a stable condition within three days of completion of construction.
- 17. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(z), access to a single family residential lot.
- 2. The work approved by the previous permit for this site, Wetlands and Non-Site Specific 2006-02355 was never completed. This application was submitted to allow for the same impact area and access, but the culvert type and size has been revised.
- 3. Per Env-Wt 901.03(e), the project is exempt from Wetland Rules Chapter 900, Stream Crossing Rules.

- 4. The consultant has stated that the proposed culvert will, "pass a 50 year frequency storm with no inlet head condition."

- 5. The consultant confirmed the stream width is approximately 2 feet.
- 6. The Conservation Commission signed the Minimum Impact Expedited Application.
- 7. The submitted Natural Heritage Bureau report stated, "We currently have no recorded occurrences for sensitive species near this project area. A negative result (no record in our database) does not mean that a sensitive species is not present. Our data can only tell you of known occurrences, based on information gathered by qualified biologists and reported to our office. However, many areas have never been surveyed, or have only been surveyed for certain species. An on-site survey would provide better information on what species and communities are indeed present."
- 8. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 9. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 10. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

2011-02925 CAROL S COLE REVOCABLE TRUST

NEW CASTLE Piscatagua River

Requested Action:

In-kind repairs along an existing stone and mortar retaining wall approximately 275 linear feet in length along the Piscataqua River. ************

Conservation Commission/Staff Comments:

See findings.

APPROVE PERMIT:

In-kind repairs along an existing stone and mortar retaining wall approximately 275 linear feet in length along the Piscataqua River.

With Conditions:

- 1. All work shall be in accordance with plans by received by the NH Department of Environmental Services (DES) on November 17, 2011.
- 2. DES Southeast region staff shall be notified in writing prior to commencement of work and upon its completion.
- 3. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.
- 4. Existing rocks which have fallen shall be used for repair. No Additional Rocks.
- 5. Repair shall maintain existing size, location and configuration.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(c) Repair or replacement of existing retaining walls that is performed "in the dry" during drawdown

of waters, and that results in no change in height, length, location, or configuration...

- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. The New Castle Conservation Commission signed the Minimum Impact Expedited Application.

2011-02998 PIPING ROCK MOTEL CONDO ASSOC

WOLFEBORO Lake Winnipesaukee

Requested Action:

Repair a major docking facility consisting of a 5 ft 11 in x 41 ft 9 in post supported dock, 4 docks consisting of a 2 ft 11 in x 15 ft 10 in post supported dock, a 2 ft 11 in x 19 ft 11 in post supported dock, a 2 ft 11 in x 22 ft 5 in post supported dock, a 2 ft 11 in x 20 ft 3 in post supported dock connected to a 85 ft 1 in x approximately 7 ft wide walkway along the shore, a 9 ft 5 in x 40 ft 2 in dock supported by a 8 ft x 27 ft crib connected to a 10 ft 9 in x 46 ft pile supported dock in a "U" shaped configuration, with no work to the existing 20 ft 5 in x 38 ft boathouse over the "U" shaped docks, repair 82 linear feet of retaining wall landward of the beach, on Lake Winnipesaukee, Wolfeboro.

23

Conservation Commission/Staff Comments:

Con Com signed Exp Application

APPROVE PERMIT:

Decision Report

For Actions Taken

Repair a major docking facility consisting of a 5 ft 11 in x 41 ft 9 in post supported dock, 4 docks consisting of a 2 ft 11 in x 15 ft 10 in post supported dock, a 2 ft 11 in x 19 ft 11 in post supported dock, a 2 ft 11 in x 22 ft 5 in post supported dock, a 2 ft 11 in x 20 ft 3 in post supported dock connected to a 85 ft 1 in x approximately 7 ft wide walkway along the shore, a 9 ft 5 in x 40 ft 2 in dock supported by a 8 ft x 27 ft crib connected to a 10 ft 9 in x 46 ft pile supported dock in a "U" shaped configuration, with no work to the existing 20 ft 5 in x 38 ft boathouse over the "U" shaped docks, repair 82 linear feet of retaining wall landward of the beach, on Lake Winnipesaukee, Wolfeboro.

With Conditions:

- 1. All work shall be in accordance with plans by Folsom Design and Construction Management dated October 28, 2011, as received by the NH Department of Environmental Services (DES) on November 28, 2011.
- 2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau, by certified mail, return receipt requested, prior to construction.
- 3. The repairs shall maintain the size, location and configuration of the pre-existing structures.
- 4. This permit to replace or repair existing structures shall not preclude the DES from taking any enforcement action or revocation action if the DES later determines that the structures represented as "existing" were not previously permitted or grandfathered.
- 5. All construction related debris shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 6. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, maintained during construction, and shall remain until the area is stabilized.
- 7. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 8. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding areas and spawning areas shall be avoided.
- 9. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.
- 10. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This project is classified as a minimum impact project per Rule Env-Wt 303.04(v), repair of existing docking structures with no change in size, location or configuration.

GOLD DREDGE

2011-03097 CAREW, MICHAEL (ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments: cc Bath ConCom

TRAILS NOTIFICATION

2011-03067

USDA FOREST SERVICE

BERLIN Unnamed Wetland

COMPLETE NOTIFICATION:

Berlin Tax Map 408, Lot# 1

2011-03121

2011-03113

BRADLEY, JOSEPH/JULIE

GILFORD Unnamed Wetland

COMPLETE NOTIFICATION:

Gilford Tax Map 217, Lot# 75

PERMIT BY NOTIFICATION

TOWER MEDITZKY REVOC TRUST, JULIA TOWER TTEE

TUFTONBORO Lake Winnipesaukee

Requested Action:

Install a 3 ft x 7 ft concrete pad for an existing 6 ft x 40 ft seasonal dock, Loon Island, Lake Winnipesaukee, Tuftonboro.

24

Conservation Commission/Staff Comments:

Con Com signed PBN form

PBN IS COMPLETE:

Install a 3 ft x 7 ft concrete pad for an existing 6 ft x 40 ft seasonal dock, Loon Island, Lake Winnipesaukee, Tuftonboro.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(ab), construction of an anchoring pad for a seasonal dock.

CSPA PERMIT

2011-00385 DOLFI, ELIZABETH/SCOTT MOULTONBOROUGH Lake Winnipesaukee

Requested Action:

AMENDMENT DESCRIPTION: Applicant proposes to reduce the footprint of garage and relocate septic system.

APPROVE AMENDMENT:

Impact 16.425 sq ft in order to remove existing residence and construct a new residence with driveway and septic system.

With Conditions:

- 1. All work shall be in accordance with revised plans by Ames Associates dated December 9, 2011 and received by the NH Department of Environmental Services (DES) on December 9, 2011.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.

12/12/2011 to 12/18/2011

- 3. No more than 23.8% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 4. At least 5,890 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2011-01546 BRADY, ROBERT

LACONIA Lake Winnipesaukee

Requested Action:

2011-02854 CONNORS, CHARLES/PATRICIA

FRANKLIN Webster Lake

Requested Action:

AMENDMENT DESCRIPTION: Applicant proposes to add an additional 162 sq ft to the approved structure.

APPROVE AMENDMENT:

Impact 2,522 sq ft in order to remove existing house and rebuild a smaller house within existing footprint.

- 1. All work shall be in accordance with plans by Hinds Septic Design Services dated December 7, 2011 and received by the NH Department of Environmental Services (DES) on December 12, 2011.
- 2. No more than 9.4% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.

- 3. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 5. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 6. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 7. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2011-02953 KRUGMAN, JEFFREY

NORTHWOOD Bow Lake

Requested Action:

APPROVE PERMIT:

Impact 4,730 sq ft in order to reconstruct a dwelling within the same impervious foot print and replacea septic system.

With Conditions:

- 1. All work shall be in accordance with plans by Geometres Blue Hills, LLC dated October 20, 2011 and received by the NH Department of Environmental Services (DES) on November 21, 2011.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. No more than 26.1% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2011-03079 SCHUSCHEREBA, BONNIE/GEORGE

DERRY Beaver Lake

Requested Action:

APPROVE PERMIT:

Impact 2,280 sq ft in order to construct steps along with a 6 ft permeable path toward the reference line.

- 1. All work shall be in accordance with plans by Benchmark Engineering, Inc. dated June 3, 2011 and received by the NH Department of Environmental Services (DES) on December 7, 2011.
- 2. All impacts within wetlands, surface waters and their banks shall require a Wetland Permit under RSA 482-A.
- 3. No more than 29.8% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.

- 4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 7. Any fill used shall be clean sand, gravel, rock, or other suitable material.

8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2011-03096

PATRICIA ANDERSON REVOCABLE TRUST

RYE Tidal Marsh

Requested Action:

Impact 1,005 sq ft for the purpose of expanding the footprint of a conforming, primary structure.

APPROVE PERMIT:

Impact 1,005 sq ft for the purpose of expanding the footprint of a conforming, primary structure.

- 1. All work shall be in accordance with plans by Penny R. Wright and received by the Department of Environmental Services ("DES") on December 9, 2011.
- 2. No more than 9.5% of the area of the lot within the protected shoreland shall be composed of impervious surfaces unless additional approval is obtained from DES.
- 3. This permit is contingent upon receiving all necessary approvals from the NH DES Subsurface Systems Bureau.
- 4. No impacts shall occur to natural ground covers within the waterfront buffer.
- 5. There shall be no impacts within wetlands, surface waters, or their banks until any permit as may be required under RSA 482-A has been obtained.
- 6. In order to remain compliant with RSA 483-B:9, V, (b), (2), at least 7,619 sq ft of unaltered area between 50 ft and 150 ft of the reference line, as delineated on plans received by DES must remain in an unaltered state.
- 7. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 8. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 9. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 10. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 11. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 12. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 13. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 14. Silt fencing must be removed once the area is stabilized.
- 15. Upon completion of the proposed project, the exiting septic system shall pose no threat to adjacent surface waters.